## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12487	(705/35-40).OOLS.	US- PGPUB; USPAT	OR	OFF	2008/07/23 10:31
S2	1548	S1 and computer and ((question\$3 inquir\$4 enquir \$4) same (bills billing account))	US- PGPUB; USPAT	OR	ON	2008/07/23 10:34
83	55	S2 and (((eXtensible adj Markup adj Language) XML) same (tag link))	US- PGPUB; USPAT	OR	ON	2008/07/23 10:38
S4	587	((question\$3 OR disput OR challenge) with (transaction \$ OR charg\$3 OR purchase) SAME (internet OR online OR web\$4)) and (@pdc*20031117" or @ad<*20031117")	US- PGPUB; USPAT	OR	ON	2008/07/23 112:35
S5	12487	(705/35-40).COLS.	US- PGPUB; USPAT	OR	OFF	2008/07/23 12:36
S6	83	S4 and S5	US- PGPUB; USPAT	OR	OFF	2008/07/23 12:36
S7	913	((question\$3 disput\$3 challeng\$3) with (transaction\$ charg\$3 OR purchas\$3) SAME (internet online (on adj line) web \$4)) and ((@pd< "20040101") or @ad< "20040101")	US- PGPUB; USPAT	OR	ON	2008/07/23
S8	381	S7 and computer and (XML GUI (graphical adj user adj interface))	US- PGPUB; USPAT	OR	ON	2008/07/23 13:16
S9	370	S8 and network	US- PGPUB; USPAT	OR	ON	2008/07/23 13:16

S10	273	(((question\$3 disput\$3 challeng\$3) with (transaction\$ charg\$3 OR purchas\$3) SAME (bill invoice (purchase adjorden)) and (internet online (on adj line) web\$4) and (@pd<"20040101" or @ad<"20040101")	US- PGPUB; USPAT	OR	ON	2008/07/23 13:19
S11	263	S10 and network	US- PGPUB; USPAT	OR	ON	2008/07/23 13:20
S12	76	\$10 and computer and telephone and network and (XML GUI (graphical adj user adj interface))	US- PGPUB; USPAT	OR	ON	2008/07/23 13:23
S13	115	S10 and computer and network and (XML GUI (graphical adj user adj interface))	US- PGPUB; USPAT	OR	ON	2008/07/23 13:23
S14	118	S10 and computer and (XML GUI (graphical adjuser adj interface))	US- PGPUB; USPAT	OR	ON	2008/07/23 13:24
S15	13	((customer adj3 service) or (customer adj request)) and (user same selectable) and (user adj interface) and (line adj3 item) and (multiple same link) AND (@pd<"20031117") or @ad<"20031117")	US- PGPUB; USPAT	OR	OFF	2008/07/23 14:01
S16	12487	(705/35-40) .COLS.	US- PGPUB; USPAT	OR	OFF	2008/07/23 14:02
S17	1	S15 and S16	US- PGPUB; USPAT	OR	OFF	2008/07/23 14:02
S18	5	(US-20020165822-\$ or US- 20030051226-\$).did. or (US-5948054-\$ or US- 6295551-\$).did. or (US- 20030126094-\$).did.	US- PGPUB; USPAT	OR	OFF	2008/07/23 17:45
S19	1	(US-6240091-\$).did.	US- PGPUB; USPAT	OR	OFF	2008/07/23 17:46

S20	***************************************	(US 20030126094*\$ or US 20020165822.\$ or US 20020165822.\$ or US 20030051226.\$ or US 20040162773.\$ or US 20040162773.\$ or US 20040126773.\$ or US 2001001602.\$ or US 20010047332.\$ or US 20070203771.\$), did. or (US 5948054.\$ or US 6295551.\$ or US 70	US- PGPUB; USPAT	OR	OFF	2008/07/23 17:49
S21	4	\$20 and ((question\$3 disput \$3 challeng\$3) with (transaction\$ charg\$3 OR purchas\$3) SAME (bill invoice (purchase adj order))) and (internet online (on adj line) web\$4)	US- PGPUB; USPAT	OR	ON	2008/07/23 17:50
S22	85	((customer adj3 service) (customer adj request)) and ((user same select\$4) (user adj interface)) and (line adj3 item) and (multiple same link) AND (@pd<"20031117") or @adc"20031117")	US- PGPUB; USPAT	OR	OFF	2008/07/23 17:59
S23	45690	device and (line adj2 line) and network	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:02
S24	1133	device and (line adj2 line) and network and (user adj selectable) and (user same (interface GUI (graphical adj user adj interface) device))	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:05
S25	26	S24 and (line near2 items)	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:06
S26	1	\$25 and "line-by-line"	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:10
\$27	0	\$25 and "line by line"	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:10
S28	68	\$24 and ("line by line" or "line-by-line")	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:12

S29	218	((customer adj3 service) (customer adj request)) and ((user same select\$4) (user adj interface)) and (line adj3 item) and ((multiple second) same link)	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:15
S30	1	S29 and ("line by line" or "line-by-line")	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:15
S31	224	((customer adj3 service) (customer adj request)) and ((user customer) same (select\$4 interface)) and (line adj3 item) and ((multiple second) same link)	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:19
S32	171	S31 and (telephone and computer)	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:21
S33	680	((user customer) same (select\$4 interface)) and (line adj3 item) and ((multiple second) same link)	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:22
S34	668	S33 and computer	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:24
<b>S3</b> 5	266	\$33 and computer and ((device near3 type)(device same (telephone PDA)))	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:26
S36	197	\$35 and (bill\$3 invoice (purchase adj order))	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:30
S37	101	S35 and ((online "on- line" (on adj line)) same (bill\$3 invoice (purchase adj order)))	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:31
\$38	8	\$36 and ((question\$3 disput \$3 challeng\$3) with (transaction\$ charg\$3 OR purchas\$3) SAME (bill invoice (purchase adj orden)) and (internet online (on adj line) web\$4)	US- PGPUB; USPAT	OR	ON	2008/07/23 18:35

S39	9.	(US-20010047332-\$ or US- 20020165822-\$ or US- 20030233292-\$ or US- 20040236660-\$ or US- 20030051226-\$), did. or (US-6240091-\$ or US- 7318049-\$ or US-5948054- \$ or US-6295551-\$), did.	US- PGPUB; USPAT	OR	OFF	2008/07/23 18:45
S40	6	\$39 and ((question\$3 disput \$3 challeng\$3 transaction\$ charg\$3 purchas\$3) SAME (bill invoice (purchase adj order))) and (internet online (on adj line) "on- line" web\$4)	US- PGPUB; USPAT	OR	ON	2008/07/23 18:46
S41	9	S39 and ((question\$3 disput \$3 challeng\$3 transaction\$ charg\$3 purchas\$3) SAME (payment transaction bill invoice (purchase adj order)) internet online (on adj line) "on-line" web\$4)	US- PGPUB; USPAT	OR	ON	2008/07/23 18:55
S42	3	S39 and XML	US- PGPUB; USPAT	OR	ON	2008/07/23 20:14
S43	7	S33 and third adj link	US- PGPUB; USPAT	OR	OFF	2008/07/23 21:02
S44	3	(link with disput\$4) and (link with item) and (link with correct\$4)	US- PGPUB; USPAT	OR	OFF	2008/07/23 21:09
S45	7	(link with disput\$4) and (link with item) and (link same correct\$4)	US- PGPUB; USPAT	OR	OFF	2008/07/23 21:10
S46	14	(link with disput\$4) and (link with item)	US- PGPUB; USPAT	OR	OFF	2008/07/24 09:16
S47	21594	((question\$3 disput\$3 challeng\$5 transaction\$ charg\$3 purchas\$3) SAME (bill invoice (purchase adj order))) and (internet online (on adj line) "on- line" web\$4)	US- PGPUB; USPAT	OR	ON	2008/07/24 09:26
S48	123	S47 and (multiple adj links)	US- PGPUB; USPAT	OR	ON	2008/07/24 09:27

S49	14923	((question\$3 disput\$3 challeng\$3) SAME (bill invoice (purchase adj order) transaction\$ charg \$3 purchas\$3)) and (internet online (on adj line) "on-line" web\$4)	US- PGPUB; USPAT	OR	ON	2008/07/24 09:42
S50	28	S49 and S48	US- PGPUB; USPAT	OR	ON	2008/07/24 09:43
S51	101	S49 and (multiple adj links)	US- PGPUB; USPAT	OR	ON	2008/07/24 09:48
S52	95	S48 not S50	US- PGPUB; USPAT	OR	ON	2008/07/24 09:49
<b>S</b> 53	0	\$50 not \$48	US- PGPUB; USPAT	OR	ON	2008/07/24 09:49
S54	101	S51 not S52	US- PGPUB; USPAT	OR	ON	2008/07/24 09:50
S55	95	S52 not S51	US- PGPUB; USPAT	OR	ON	2008/07/24 09:50
S56	73	S51 not S48	US- PGPUB; USPAT	OR	ON	2008/07/24 09:52
S57	101	\$51 and ((question\$3 disput \$3 challeng\$3) \$AME (bill invoice (purchase adj order) transaction\$ charg \$3 purchas\$3)) and (internet online (on adj line) "on-line" web\$4)	US- PGPUB; USPAT	OR	ON	2008/07/24 10:02
S58	3	(US-20020026440-\$ or US- 20040133474-\$ or US- 20030220843-\$).did.	US-PGPUB	OR	OFF	2008/07/24 10:18
S59	3	S58 and (((question\$3 disput\$3 challeng\$3) SAME (bill invoice (purchase adj order) transaction\$ charg \$3 purchas\$3)) (internet online (on adj line) "on- line") link)	US- PGPUB; USPAT	OR	ON	2008/07/24 10:22

S60	3	S58 and (((question\$3  disput\$3 challeng\$3) SAME  (bill invoice (purchase adjorder) item transaction\$  charg\$3 purchas\$3)  (internet online "on-line"  link))	US- PGPUB; USPAT	OR	ON	2008/07/24 10:26
S61	20	(US-20070203771-\$ or US-20030126094-\$ or US-20030126094-\$ or US-20030051226-\$ or US-20030051226-\$ or US-20040162773-\$ or US-20060010062-\$ or US-20050108160-\$ or US-20050108160-\$ or US-20050108140-\$ or US-20030233292-\$ or US-20040133474-\$ or US-20030202843-\$ or US-20030242843-\$ or US-20030242843-\$ or US-20030242843-\$ or US-20030243-\$ or US-2003024-\$ or US-20	US- PGPUB; USPAT	OR	OFF	2008/07/24
S62	5	S61 and (mobile same communicat\$5)	US- PGPUB; USPAT	OR	OFF	2008/07/24 11:37
S63	4	S61 and (question with type)	US- PGPUB; USPAT	OR	OFF	2008/07/24 12:07
S64	3	(US-20020026440-\$ or US- 20040133474-\$ or US- 20030220843-\$).did.	US-PGPUB	OR	OFF	2008/07/24 14:37
S65	0	S64 and (elecrtic\$3 utility) and bill\$4	US- PGPUB; USPAT	OR	OFF	2008/07/24 14:37
S66	0	S64 and (electric\$3 utility) and bill\$4	US- PGPUB; USPAT	OR	OFF	2008/07/24 14:37
S67	1	S64 and (electric\$3 utility)	US- PGPUB; USPAT	OR	OFF	2008/07/24 14:37
S68	1	S64 and (electric\$3 utilit\$3)	US- PGPUB; USPAT	OR	OFF	2008/07/24 14:38

S69	20	(US-20070203771-\$ or US-	US-	OR	OFF	2008/07/24
		20030126094-\$ or US-	PGPUB;			14:40
		20020165822-\$ or US-	USPAT			
	1	20030051226-\$ or US-				
		20020111915-\$ or US-				
		20040162773-\$ or US-				
		20060010062-\$ or US-				
		20040236660-\$ or US-				
		20050108160-\$ or US-				
	1	20010047332-\$ or US-				
		20030233292-\$ or US-				
		20040133474-\$ or US-				
		20020026440-\$ or US-				
		20030220843-\$ or US-				
		20020111907-\$).did. or				
		(US-6295551-\$ or US-				
		7318049-\$ or US-6240091-				
		\$ or US-5948054-\$ or US-				
		6493724-\$).did.	-			
S70	5	S69 and (electric\$3 utility) and bill\$4	US- PGPUB; USPAT	OR	OFF	2008/07/24 14:40

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